IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application	of:	Harry	Tang
-------------------	-----	-------	------

For: ASYNCHRONOUS DIGITAL Group Art Unit: Not Yet Assigned

SUBSCRIBER LINE (ADSL) RESOURCE
PLANNING
Examiner: Not Yet Assigned

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

\boxtimes	Utility Patent		Design Patent
-------------	----------------	--	---------------

is sought on the invention, whose title appears above, the specification of which:

\boxtimes	is attached hereto.
	was filed on as Serial No
	said application having been amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR \S 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Priority Claimed (If X'd)	Country	Serial Numl	er	Date Filed
_				
below and, disclosed in of 35 U.S.C Office all in which becan PCT interna	insofar as the sub the prior United S. § 112, I acknown formation known me available bety	pject matter of each of the States application in the states application in the states application in the states application to be material to pate.	the claims he manne ose to the ntability a the prior a	ted States application(s) listed s of this application is not ir provided by the first paragraple e U.S. Patent and Trademark as defined in 37 CFR § 1.56 application and the national or ated/Pending/Abandoned
09/7	49,193	December 27, 2000		Pending
hereby clai	im the benefit unos) listed below:	der 35 U.S.C. § 119(e)	of any U	nited States provisional
	Serial Number	Da	te Filed	
_				

I hereby appoint the following persons of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Steven J. Rocci	Reg. No	30,489
George J. Awad	Reg. No.	46,528

Address all telephone calls and correspondence to:

George J. Awad WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor

Philadelphia PA 19103 Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name:	
Harry Tang	
Mailing Address:	Signature
2506 Madison Avenue Atlanta, Georgia 30360	Date of Signature:
City/State of Actual Residence:	
Atlanta, Georgia 30360	Citizenship: Canada